

**AMENDMENTS TO THE CLAIMS**

**This listing of claims will replace all prior versions and listings of claims in the application:**

**LISTING OF CLAIMS:**

1. (original): A method for producing a resin fine particle,  
which comprises a step 1 of heating and/or pressurizing a mixture of a resin and a fluid in which the resin is not dissolved in a normal temperature and normal pressure for making at least one component of the fluid supercritical state or subcritical state and a step 2 of decreasing the temperature of the fluid for releasing the pressure.

2. (original): A method for producing a resin fine particle,  
which comprises a step 1 of air-tightly sealing a mixture of a resin and a fluid in which the resin is not dissolved in a normal temperature and normal pressure in a pressure resistant container and heating the pressure resistant container for making at least one component of the fluid supercritical state or subcritical state and a step 2 of quenching the pressure resistant container for releasing the pressure.

3. (currently amended): The method for producing a resin fine particle according to Claim 1 ~~or 2~~,  
wherein the fluid contains a substance that is present in a liquid form at a normal temperature and normal pressure.

4. (currently amended): The method for producing a resin fine particle according to Claim 1 ~~or 2~~,

wherein the fluid contains water and/or alcohol.

5. (currently amended): The method for producing a resin fine particle according to Claim 1, ~~2, 3 or 4~~,

wherein the resin is a recycled one.

6. (currently amended): A resin fine particle,  
which is obtained by the method for producing a resin fine particle according to Claim 1,  
~~2, 3, 4, or 5~~.

7. (original): The resin fine particle according to Claim 6,  
wherein the particle diameter is 1  $\mu\text{m}$  or smaller.

8. (currently amended): The resin fine particle according to Claim 6 ~~or 7~~,  
wherein the CV value of the particle diameter is 5% or lower.

9. (currently amended): The resin fine particle according to Claim 6, ~~7, or 8~~,  
wherein the sphericity is 1.25 or lower.

10. (original): A polyolefin resin fine particle  
which comprises a polyolefin resin having a weight average molecular weight of 200,000  
or higher.

11. (original): The polyolefin resin fine particle according to Claim 10,  
wherein the weight average molecular weight of the polyolefin resin is 1,000,000 or  
higher.

12. (original): A polyolefin resin fine particle,  
which comprises a polyolefin resin having an MI value of 10 or lower.

13. (currently amended): The polyolefin resin fine particle according to Claim 10,~~11, or~~  
~~12,~~  
wherein the polyolefin resin contains neither a surfactant nor a suspension stabilizer.

14. (original): A polyester resin fine particle,  
which comprises an un-crosslinked polyester resin.

15. (original): The polyester resin fine particle according to Claim 14,  
wherein the polyester resin contains neither a surfactant nor a suspension stabilizer.

16. (original): An acrylic resin fine particle,  
which contains neither a surfactant nor a suspension stabilizer.

17. (original): The acrylic fine particle according to Claim 16,  
which contains neither a sulfonium salt nor a sulfate acid salt.

18. (currently amended): The acrylic resin fine particle according to Claim 16 ~~or 17~~,  
wherein the acrylic resin is obtained by polymerizing poly(methyl methacrylate).

19. (new): The method for producing a resin fine particle according to Claim 2,  
wherein the fluid contains a substance that is present in a liquid form at a normal  
temperature and normal pressure.

20. (new): The method for producing a resin fine particle according to Claim 2,  
wherein the fluid contains water and/or alcohol.